

of **CYCLERtest B.V. / Celsiuslabs**
Afdeling Kalibratie "Celsiuslabs"

This annex is valid from: **26-04-2017** to **01-05-2021**

Replaces annex dated: **05-10-2015**

Location where activities are performed under accreditation

Head Office

Rotscherweg 61
 6374 XW Landgraaf
 Netherlands

HCS code	Measured quantity, Instrument, Measure	Range	CMC	Remarks
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Laboratory Landgraaf

TE 4 1	Self indicating thermometers	30,0 tot 100,0 °C	0,04 K	In liquid bath
		30,0 tot 95,0 °C	0,13 K	In multi-well dry-block calibrator
		30,0 tot 95,0 °C	0,2 K	In single-well dry-block calibrator

Location Customer

TE 13 0	Other closed temperature sources	30,0 tot 95,0 °C	0,1 K	- (q)PCR cyler * - Thermocycler * - temperature controlled dry-block incubators *
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* Calibrations TE 13.0 on Location Customer are performed by a multi-channel calibration, where the temperature of the thermocycler reaction block is measured simultaneously and dynamically in at least 12.5 % of the wells (or minimum 12 well when reaction block \geq 96 wells) with a measurement interval of maximum 500 ms.

The calibration is performed at least at 3 relevant temperature set points in the range as stated in the scope.

For TE 13.0 the contributions from the device under calibration are excluded from the CMC statement.

The ambient temperature during calibrations in the own laboratory is nominal (23 \pm 5)°C

This annex has been approved by the Board of the Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas
 Director of Operations